| FORM PTO-1449 U.S. DEPARTM<br>(Rev. 2-32) PATENT AND |        |  |                      |           |          |          |               |      |             |             |                 | ATTY, DOCKI<br>34218            | SERIAL NO.<br>10/791411 |          |             |                |      |
|--|--------|--|----------------------|-----------|----------|----------|---------------|------|-------------|-------------|-----------------|---------------------------------|-------------------------|----------|-------------|----------------|------|
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT     |        |  |                      |           |          |          |               |      |             |             |                 | APPLICANT: ORR, STACY D., ET AL |                         |          |             |                |      |
| (Use several sheets if necess                        |        |  |                      |           |          |          |               |      |             | )           |                 | FILING DATE:                    |                         |          | GROUP: 3653 |                |      |
| U.S. PATENT DOCUMENTS                                |        |  |                      |           |          |          |               |      |             |             |                 |                                 |                         |          |             |                |      |
| EXAM.<br>INITIAL                                     |        | <del>                                     </del> | DOCUMENT NUMBER DATE |           |          |          |               |      |             |             |                 | NAME                            | CLASS                   | SUBCLASS |             | FILING DATE IF |      |
| DUB  |        | 5  | 3                    | 3         | 7        | 9        | 1             | 9    | 8/16/1994   |             | Spaulding et al |                                 | <u> </u>                |          |             |                |      |
| DUB  |        | 5  | 7                    | 1         | 3        | 4        | 8             | 7    | 2/3/1998    |             | Coughlin        |                                 |                         |          |             |                |      |
| DHB  |        | 5  | 7                    | 6         | 2        | 2        | 3             | 5    | 6/9/1998    |             | Coughlin        |                                 |                         |          |             |                |      |
| DIUB   |        | 5  | 7                    | 9         | 8        | 0        | 2             | 0    | 8/25/1998   |             | Coughlin et al  |                                 |                         |          |             |                |      |
| DHB  |        | 5  | 8                    | 6         | 0        | 5        | 6             | 3    | 1/19        | /1999       | Guerra et       | al                              |                         |          |             |                |      |
| DHB  |        | 5  | 8                    | 7         | 3        | 4        | 8             | 8    | 2/23        | /1999       | Guerra          |                                 |                         |          |             |                |      |
| DHB  |        | 5  | 8                    | 9         | 7        | 0        | 2             | 4    | 4/27        | /1999       | Coughlin        | et al                           |                         |          |             |                |      |
| DHB  |        | 6  | 0                    | 8         | 5        | 9        | 3             | 8    | 6/11/2000   |             | Coughlin        |                                 |                         |          |             |                |      |
| DHB  | •      | 6  | 1                    | 5         | 5        | 4        | 8             | 5    | 12/5        | /2000       | Coughlin        | et al                           |                         |          |             |                |      |
| DHB  |        | 6  | 1.                   | 6         | 1        | 7        | 2             | 1    | 12/19/2000  |             | Kudera et       | Kudera et al                    |                         | _        |             |                |      |
| DIVB   | :      | 6  | 2                    | 0         | 6        | 5        | 9             | 0    | 3/27/2001   |             | Thomas e        | Thomas et al                    |                         |          |             |                |      |
| DHB  |        | 6  | 3                    | 1         | 8        | 6        | 3             | 0    | 11/20/2001  |             | Coughlin et al  |                                 |                         |          |             |                |      |
| DHB  |        | 6  | 3                    | 4         | 3        | 7        | 1             | 1    | 2/5/2002    |             | Coughlin        |                                 |                         |          |             |                | -    |
| DHB  |        | 6.   | 4                    | 2         | 1        | 5        | 8             | 4    | 7/16/2002   |             | Norberg et al   |                                 |                         |          |             |                |      |
| DHB  |        | 6  | 5                    | 7         | 4        | 5        | 8             | 0    | 6/3/2003    |             | Hamilton        |                                 |                         |          |             |                |      |
| DHB  |        | 6  | 5                    | 7         | 8        | 7        | 3             | 4    | 6/17/2003   |             | Coughlin        | Coughlin                        |                         |          |             |                |      |
| DHB  |        | 6  | 5                    | 9         | 2        | 0        | 0 5 7/15/2003 |      |             | 2003        | Coughlin e      | t al                            |                         |          | <u>- 1</u>  |                |      |
| FOREIGN PATENT DOCUMENTS                             |        |  |                      |           |          |          |               |      |             |             |                 |                                 |                         |          |             |                |      |
| <del></del>  |        | DOCUMENT NUMBE                                   |                      |           |          |          |               |      | R           |             | DATE            | COUNTRY                         | CLASS                   |          | BCLASS      | TRANSLATION    |      |
|  |        |  |                      |           |          |          |               |      |             | ·           | <u></u>         |                                 |                         | YES      | NO          |                |      |
|  |        |  |                      |           |          |          |               |      |             |             |                 |                                 | <u> </u>                |          | ·           |                | Ĺ    |
|  |        |  |                      |           |          |          |               |      |             |             |                 | ļ                               | ·                       |          |             |                |      |
|  |        | 1  |                      |           | <u> </u> | <u> </u> |               |      |             |             |                 | <u> </u>                        | <u></u>                 | <u> </u> |             | <u> </u>       |      |
|  | ОТІ    | <del>L</del> EF                                  | <u>۲</u> D           | <u>oc</u> | UM       | EN       | TS            | (in  | clud        | ing A       | Author, T       | itle, Date, F                   | ertiner                 | nt Pa    | ges, E      | tc.)           |      |
|  |        | $\mathbf{I}$                                     | $oxed{1}$            |           |          |          |               |      |             | •           | ·               |                                 |                         |          |             |                |      |
|  |        |  |                      |           |          |          |               |      |             |             |                 |                                 | <del></del>             |          | · ·         |                |      |
|  |        |  |                      |           |          |          |               |      |             |             |                 |                                 |                         |          |             |                |      |
|  |        | _  | $\perp$              |           |          |          |               |      | <del></del> | <del></del> |                 |                                 |                         |          | <del></del> |                |      |
| XAMINER  | : Init | ial il   | fcita                | ation     | con      | side     | ered          | , wh | etheŕ       | or not      | citation is     | in conformance                  | ce with MI              | PEP (    | 609; Dra    | w line thre    | ough |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with where our, which is the o